

## POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached SCHEDULE A under 37 CFR 3.73(b).

I hereby appoint:

☒ Practitioners associated with the Customer Number: 46037

OR

☐ Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number	Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to:

☒ The address associated with Customer Number: 46037

OR

☒ Firm or Individual Name Peter F. Corless  
EDWARDS ANGELL PALMER & DODGE LLP

Address P.O. Box 55874

City	Boston	State	MA	Zip	02205
Country	US	Telephone	(617) 239-0100	Email	pcorless@eapdlaw.com

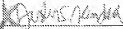
Assignee Name and Address:

Government of the United States of America,  
 as represented by the Secretary, Department of Health and Human Services  
 6011 Executive Boulevard  
 Suite 325  
 Rockville, Maryland 20852

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/06 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

SIGNATURE OF Assignee of Record

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Signature		Date	September 9, 2009
Name	Jasbir Kindra	Telephone	(301) 435-5170
Title	Chief, General Medicine Branch		

SCHEDULE A					Short Title
Docket No.	Filed	Issued	Patent No.	Inventor	
84054C(P)(47992)	10/31/2005			Nabel, E.	PROTEIN ARGININE N-METHYLTRANSFERASE 2
84205C(47992)	8/24/2006			Trepel, J.	PHARMACODYNAMIC ASSAYS
84313C(47992)	2/12/2008			Franc, D.	NEURONAL AVALANCHE ASSAY
84321C(47992)	9/17/2008			Markoff, L.	WEST NILE VIRUSES WITH MUTATIONS IN THE 3' TERMINAL
84337C(47992)	7/9/2004			Brown, K.	INFECTIOUS CLONE OF HUMAN PARVOVIRUS B19 AND METHOD
84403C(47992)	6/7/2008			Lai, C.	MONOCLONAL ANTIBODIES THAT BIND OR NEUTRALIZE DENGUE
84404C(3)(47992)	5/27/1994	2/6/2001	6,164,024	Lai, C.	CHIMERIC AND/OR GROWTH-RESTRICTED FLAVIVIRUSES
84404C(2)(47992)	8/15/2008	1/13/2004	6,676,936	Lai, C.	CHIMERIC AND/OR GROWTH-RESTRICTED FLAVIVIRUSES
84405C(47992)	1/12/2008	8/5/2007	7,226,902	Whitehead, S.	DEVELOPMENT OF MUTATIONS USEFUL FOR ATTENUATING DENGUE
84405C(3)(47992)	3/2/2008			Whitehead, S.	DEVELOPMENT OF MUTATIONS USEFUL FOR ATTENUATING DENGUE
84405C(47992)	6/2/2008	7/14/2009	7,566,118	Whitehead, S.	DEVELOPMENT OF MUTATIONS USEFUL FOR ATTENUATING DENGUE
84406C(47992)	7/26/2002	9/21/2004	6,784,174	Platnev, A.	FULL-LENGTH INFECTIOUS CDNA CLONES OF TICK BORNE F
84406C(47992)	10/27/2006			Gu, X.	INTRANASAL IMMUNIZATION
84412C(47992)	9/3/2004	1/28/2009	7,524,598	Pang, X.	SUBGENOMIC REPLICONS OF THE FLAVIVIRUS DENGUE
84412C(3)(47992)	3/27/2008			Pang, X.	SURGENOMIC REPLICONS OF THE FLAVIVIRUS DENGUE
84475C(47992)	7/19/2001	6/9/2006	7,058,734	Egan, J.	DIFFERENTIATION OF NON-INSULIN PRODUCING CELLS
84475C(3)(47992)	4/7/2006			Egan, J.	DIFFERENTIATION OF NON-INSULIN PRODUCING CELLS
84481C(47992)	10/21/2004	4/14/2009	7,517,631	Whitehead, S.	DENGUE TETRAVALENT VACCINE CONTAINING A COMMON 30
84481C(3)(47992)	3/4/2006			Whitehead, S.	DENGUE TETRAVALENT VACCINE CONTAINING A COMMON 30
84493C(47992)	3/2/2001	2/5/2007	6,985,943	Zeng, L.	REPLICATION-DEFECTIVE DENGUE VIRUSES THAT ARE REPL
84550C(47992)	1/3/2006			Cohen, J.	SAFER ATTENUATED VIRUS VACCINES WITH MISSING OR DI

6455(47952)	11/21/2008		Wong, S.	607 THERMO PROGENITOR CELLS
6455(47952)	8/15/2007		Hong, J.	METHODS RELATED TO THE TREATMENT OF
6455(47952)	7/12/2008		Reid, T.	NEURODEGENERATION
6462(47992)	4/12/2004	6/18/2008	Geig, N.	COMPOSITION FOR DETECTING THE RESPONSE
6462CON(47992)			Geig, N.	OF RECTAL A
6462CON(47992)			Geig, N.	GLP-1 EXENDIN-4 PEPTIDE ANALOGS AND USES
6462CON(47992)			Geig, N.	THEREOF
6462CON(47992)	12/18/2008		Geig, N.	GLP-1 EXENDIN-4 PEPTIDE ANALOGS AND USES
6462CON(47992)			Geig, N.	THEREOF